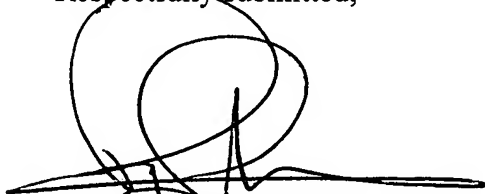


The Claims have also been amended to conform to United States practice; no new matter has been introduced by these Amendments. In particular, no Claims have been deleted, Claims 4, 5, 7, and 8 have been amended to remove multiple dependency, and Claims 14 and 15 have been added. Consequently, Claims 1 - 15 are to be examined.

The Commissioner is authorized to charge any fees associated with this Amendment to Deposit Account No. 23-0280.

Respectfully submitted,



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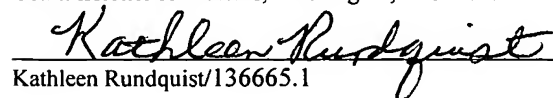
Dated: 18 Dec. 2001

CERTIFICATION UNDER 37 C.F.R. § 1.10

Express Mail Label No. EL 831510836 US

Date of Deposit: 12/19/2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: BOX Patent Application, Fee, Commissioner for Patents, Washington, D.C. 20231.


Kathleen Rundquist/136665.1

10025005-121901

ATTACHMENT A

4. (Amended) An ion mobility spectrometer in accordance with [any one of the preceding claims] Claim 1 in which at least one further dopant source is used in addition to the combined dopant source and means for drying and cleaning of the circulating gases/vapours.
5. (Amended) An ion mobility spectrometer system in accordance with [any one of the preceding claims] Claim 1 in which the dopant material is ammonium carbamate, and the molecular sieve material is 13X pore size material.
7. (Amended) An ion mobility spectrometer system in accordance with Claim 5 [or Claim 6] in which the combined dopant and molecular sieve material is produced by heating the dopant material and the molecular sieve material together in a sealed vessel.
8. (Amended) An ion mobility spectrometer in accordance with Claim 5 [or Claim 6] in which the combined dopant and molecular sieve material is produced by passing a dry inert gas stream containing the dopant material at a fixed level over the molecular sieve material, whereby the molecular sieve material absorbs the dopant material.

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